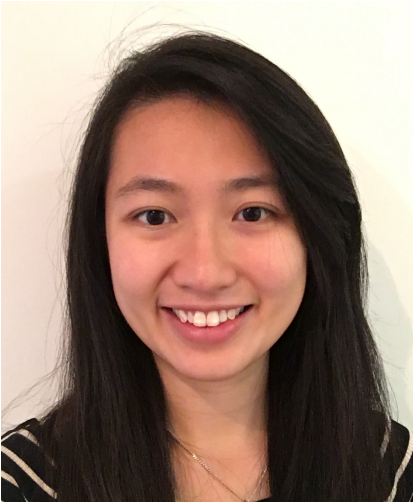


HWEE SHAN WONG

Software Engineer



CONTACT

hweeshan_wong@hotmail.com

• • •

+44 7424 586 826

• • •

Flat 8, 4 Appin Place,
EH14 1PW
Edinburgh

• • •

<https://github.com/HweeWong>

SKILLS

Java
Ansible
Golang
Python
Apache Kafka
MongoDB
Pivotal Cloud Foundry
(PaaS)
AWS
Terraform
Consul
API
Splunk

EXPERIENCE

NATWEST GROUP, EDINBURGH - Software Engineer, Enterprise Engineering

since April 2018

- Automated the process of onboarding users to CI/CD tools and technologies which reduced lead time from 48 hours to 5 mins.
- Delivered Spring Boot Java microservices in event-driven architecture and have deep understanding of the system design.
- Actively involved in decision making of system design and architecture improvements by collaborating closely with customers/SMEs.
- Cultivated behaviour-driven and test-driven development within the team which enhanced system reliability and team's DevOps metrics. Software development cycle time KPI reduced by 50%.
- Presented proof of Concepts for various authentication/authorisation modules for tools which drove infrastructure and tooling improvements.
- Mentored junior engineers and continuously building best practices within the team such as codifying workflow using plantUML.

NATWEST GROUP, EDINBURGH - Technology Service Analyst

Sep 2017 – Apr 2018

- Responsible for migrating server data from bespoke tools to standardised ServiceNow Configuration Management Database for better consolidation of enterprise data.
- Automated data gathering and validation process for the migration work to ensure data quality was high and consistent.
- Drove the implementation of agile ways of working in my team through creation of manageable goals and Sprint boards.

MERCK, SHARP & DOHME (MSD), NEWCASTLE - Chemical Engineer

Aug 2015 – Sep 2016

- Supported technical operations in solid-dose tablet production facility and operated within GMP standards.
- Solved process deviations and problems by identifying root causes using Lean Six Sigma methodologies.

PROJECTS